

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(quadrature and phase and shift and average and calculators and corrector and differential and detector).clm.	US-PGPUB; USPAT	OR	ON	2007/07/26 07:28
L2	1	(average and calculators and corrector and differential and detector).clm.	US-PGPUB; USPAT	OR	ON	2007/07/26 07:29
L3	20	(differential adj detector\$1) and 375/330.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/26 07:31
L4	27702	(multiplier or mixer) same adder	US-PGPUB; USPAT	OR	ON	2007/07/26 07:31
L5	39	L4 and 375/330.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/26 07:31
L6	55	(differential adj detector\$1) and (subtract\$3 same (average or mean))	US-PGPUB; USPAT	OR	ON	2007/07/26 07:31
S1	1	"20040136475".pn.	US-PGPUB; USPAT	OR	ON	2007/03/01 07:32
S2	50	(pi\$2"4" adj shifted) same qpsk	US-PGPUB; USPAT	OR	ON	2007/03/01 08:08
S3	20	(differential adj detector\$1) and 375/330.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/01 10:00
S4	18	("5113400"   "5230077"   "5283531"   "5602484"   "5805638"   "5809071"   "5818876"   "5907586"   "5918204"   "5949796"   "6005894").PN. OR ("6084926").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 09:17
S5	7	(US-5630210-\$ or US-5594797-\$ or US-5537434-\$ or US-5430731-\$ or US-6959051-\$ or US-6084926-\$ or US-5786725-\$).did.	USPAT	OR	ON	2007/03/01 09:30
S6	0	S5 and (PSK same orthogonal)	USPAT	OR	ON	2007/03/01 09:31
S7	1	S5 and orthogonal	USPAT	OR	ON	2007/03/01 09:40
S8	2063	correct\$3 same average same subtract\$3	USPAT	OR	ON	2007/03/01 09:40
S9	6	S8 and 375/330.ccls.	USPAT	OR	ON	2007/03/01 09:41
S10	173	(differential adj detector\$1) and subtract\$3 and (average or mean)	US-PGPUB; USPAT	OR	ON	2007/03/01 10:01
S11	52	(differential adj detector\$1) and (subtract\$3 same (average or mean))	US-PGPUB; USPAT	OR	ON	2007/03/01 14:09
S12	32	(multiplier or mixer) near "1/N"	US-PGPUB; USPAT	OR	ON	2007/03/01 14:52

## EAST Search History

S13	0	(multiplier or mixer) same "1-.alpha."	US-PGPUB; USPAT	OR	ON	2007/03/01 14:53
S14	5432	(multiplier or mixer) same alpha	US-PGPUB; USPAT	OR	ON	2007/03/02 07:35
S15	3	S14 and 375/330.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/01 14:53
S16	26796	(multiplier or mixer) same adder	US-PGPUB; USPAT	OR	ON	2007/03/02 07:35
S17	39	S16 and 375/330.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 10:15
S18	1	"5488629".pn.	US-PGPUB; USPAT	OR	ON	2007/03/02 07:39
S19	25	S17 and (store or register)	US-PGPUB; USPAT	OR	ON	2007/03/02 10:15
S20	14	(US-20020034266-\$ or US-20020034215-\$).did. or (US-5630210-\$ or US-5594797-\$ or US-5537434-\$ or US-5430731-\$ or US-6959051-\$ or US-6084926-\$ or US-5786725-\$ or US-6836518-\$ or US-6744827-\$ or US-6381288-\$ or US-5588027-\$ or US-4796279-\$). did.	US-PGPUB; USPAT	OR	ON	2007/03/02 10:29
S21	10	S20 and (register or store\$1)	US-PGPUB; USPAT	OR	ON	2007/03/02 10:29